



सत्यमेव जयते

70339. Tecalemit Limited. Improvements in or relating to electrically operated pumps. (16th January 1959).
70340. Glazo Laboratories Limited. Vaccines. (20th January 1959).
70341. V. N. Davies. Improvements in and relating to the propulsion and steering of watercraft.
70342. R. D. Saxena. Improvements in or relating to the refining of cotton seed oil.
70343. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Fibres from mixtures on the basis of crystalline polyolefins, particularly receptive for dyes and process for preparing them.
70344. Montecatini Societa Generale Per L'Industria Mineraria E Chimica and K. Ziegler. Alpha-olefin polymers having optical activity in solution.

12th January 1960

70345. H. S. Mytharow. Improvement in or relating to banjos, bul-bul taranger taishokotos.
70346. Chas. Pfizer & Co., Inc. Improvements in or relating to 6-aminopenicillenic acid.
70347. Chas. Pfizer & Co., Inc. Improvements in or relating to 6-aminopenicillanic acid.
70348. International Computers and Tabulators Limited (formerly The British Tabulating Machine Company Limited). Improvements in or relating to transistor circuits. (22nd January 1959).
70349. KEFALAS A/S. Xanthines and thiaxanthenes and method of producing the same.
70350. Food Machinery and Chemical Corporation. Methods of contacting liquids with gases and apparatus for carrying out the method.
70351. Food Machinery and Chemical Corporation. Apparatus for dispersing gases in liquids.
70352. National Research Development Corporation. Improvements in or relating to vaccines. (23rd January 1959).
70353. Jibananda Bhattacharjee. Bullock or buffalo driven mechanical devise for propelling a lift and force pump for irrigational purposes.
70354. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Substituted pyrrolidones and process for the manufacture thereof.
70355. Brown, Boveri & Cie Aktiengesellschaft. Method for carrying out the thermal treatment of materials in physical or chemical reactions with the aid of energy obtained from nuclear fission. (14th October 1959).
70356. A. Schudel. Improvements in a wooden building formwork panel, particularly for concrete formworks and process for manufacturing such panels.

13th January 1960

70357. Rohm & Haas Company. Quaternary ammonium bactericidal composition.
70358. Rohm & Haas Company. Thermosetting aqueous composition.
70359. Lummus Cotton Gin Company. Saw type cotton gin and process for ginning cotton.
70360. Scientific Design Company, Inc. Chemical process.
70361. Krauth & Co. Improvements in or relating to mosaic parquet panels or flooring and a process for the manufacture thereof. (23rd January 1959).
70362. H. F. A. Topsoe. Anodes for the cathodic protection of iron parts in water.
70363. Universal Oil Products Company. Stabilization of petroleum hydrocarbons.
70364. Giddings & Lewis-Fraser Limited. Apparatus for dispersing textile fibrous material. (14th January 1959).

70365. Merck & Co., Inc. 5-aminomethyl-2-furfurylamine and a process of preparing the same. (5th June 1959).

Alteration of Date

64679. The claim to priority date 2nd October 1957 has been disallowed and the application dated as of 17th July 1958, the date of filing in India.
64744. The claim to priority date 8th August 1957 has been abandoned and the application dated as of 24th July 1958, the date of filing in India.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

63677. Hammerle A.G. Sheet-metal-working machine. Accepted on 7th January 1960.

For movement of mounting element, two drive arrangements are provided, one having a rotating control shaft and the other a piston.

63785. D. P. Basu. An apparatus for recording information in the form of a chart. Accepted on 7th January 1960.

Consisting of a platform along which a sheet of paper or like is moved by unrolling it from a fixed roller by a rotatable roller at opposite end, and recording devices supporting by a fixed shaft at spaced locations, on means provided on the platform.

63798. The British Cotton Industry Research Association. Method and means for the automatic regulation of the continuous application of specified amounts of solids or liquids for coating and/or pregulating a moving sheet of material. (25th April 1957). Accepted on 8th January 1960.

Characterised in that the substance is supplied to the reservoir at a rate predetermined by the speed of movement of the sheet of material and the prescribed weight of substance per unit length to be applied thereto.

64578. J. R. Geigy A-G. Composition of matter with water-displacing and rust-preventing properties and process for the production thereof. Accepted on 8th January 1960.

Hydrophobic carrier containing 0.001 to 5 per cent of mixture of carboxylic acid amido monocarboxylic acid ($R-CO-N-R_1-COOH$) and equi-

valent amount of hydroxy-alkylated nitrogen base containing lipophilic substituents, where R_1 is lipophilic radical, R_2 -lower alkyl, R_3 a methylene group.

64581. Babcock & Wilcox Limited. Improvements in vapour generating and heating units and an improved method of generating and heating vapour. (16th July 1957). Accepted on 8th January 1960.

Having a furnace chamber wall including tabular heat exchange surfaces of radiant vapour heater.

64588. Ciba Limited. Process for the manufacture of 21-hemidiglycolates of 21-hydroxysteroids and their salts. Accepted on 6th January 1960.

Reacting a diglycolic acid with a 3:20-dioxo-21-hydroxy-pregnane compound unsaturated in ring A.

64594. Ciba Limited. New halogeno-androstenes, a process for their manufacture and pharmaceutical compositions comprising them. Accepted on 8th January 1960.

Reducing 9 α -chloro-11 β -hydroxy-17-methyl-testosterone with complex light metal hydride.

64627. Societe Des Usines Chimiques Rhone-Poulenc. New ethers of 2-piperidyl phenylmethanols and processes for their production. Accepted on 9th January 1960.

Comprises etherifying a 2-piperidyl phenyl-methanol.

64629. Montecatini Societa Generale Per L'Industria Mineraria E Chimica and K. Ziegler. Method of polymerizing unsaturated hydrocarbons. Accepted on 11th January 1960.

In presence of catalyst obtained by contacting alkyl beryllium compound with solid compound of transition metal of groups IVA, Va or VIA of periodic table.

64663. Imperial Chemical Industries Limited. Process for the manufacture of water-soluble colouring matters and their use (7th August 1957). Accepted on 12th January 1960.

Reacting together triazine containing more than one halogen atom attached to the carbon atoms thereof, a negatively substituted hydroxy aryl compound or a mercaptoaryl compound and a compound which is coloured and contains one or more amino or mono substituted amino groups.

64670. G. Dirks. Apparatus for checking the accuracy of reproduction of stored digital data signals. (6th August 1957). Accepted on 7th January 1960.

Including transducing means generating electrical signals corresponding to signals recorded, means to compare the electric signals and to generate error signal, and counting means to count electrical signals corresponding to each data item and to generate error signal in response to data item count different from predetermined count.

64679. Fichtel & Sachs A.G. Elastic clutch plate, more particularly for motor vehicles. Accepted on 7th January 1960.

Parts fixed to a supporting member elastically deform the supporting member under the action of clutching pressure.

64687. The Chairman, Indian Tea Association. Improvements in and modifications of tea rolling machines. [Addition to No. 60857]. Accepted on 8th January 1960.

Wherein the rolling surface of the plate-like member is unbroken and jointless, the plate-like member being hingeless throughout its length.

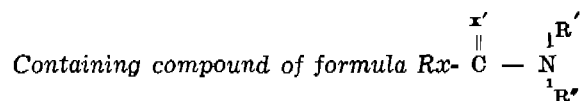
64701. The Yale & Towne Manufacturing Company. Improvements in or relating to locks. (30th July 1957). Accepted on 7th January 1960.

Gated security levers operated by servant key for locking and the master key operates on another set of levers to impart a releasing effect.

64744. T. Ning. Improvements in or relating to electric dry batteries. Accepted on 12th January 1960.

Having a flexible, waterproof insulating casing of sheet material having apertures therein appropriately disposed to expose atleast a part of the electrodes of the battery and atleast one current conducting terminal plate being provided on the outside of casing.

64791. Monsanto Chemical Company. Herbicidal composition of matter. (3rd August 1957). Accepted on 12th January 1960.



x, x' being sulphur or oxygen, R, R', R'' being aliphatic radicals, diluent a surface active agents.

64831. Imperial Chemical Industries Limited. New phthalocyanine compounds. (7th August 1957). [Addition to No. 59736]. Accepted on 7th January 1960.

Reacting amino-phthalocyanine compound with a triazine.

64850. Westinghouse Brake & Signal Company Limited. Improvements relating to vigilance control apparatus for automotive railway vehicles. (23rd August 1957). Accepted on 12th January 1960.

Wherein a timing reservoir is alternately charged and discharged the pressure therein.

64851. Westinghouse Brake & Signal Company Limited. Improvements relating to vigilance control apparatus for automotive railway vehicles. (23rd August 1957). Accepted on 12th January 1960.

Which apparatus comprises an electromagnetically operated valve which depending upon a reservoir with a charging source.

64852. Westinghouse Brake & Signal Company Limited. Improvements relating to vigilance control apparatus for automotive railway vehicles. (23rd August 1957). Accepted on 12th January 1960.

Having a timing reservoir the pressure in which it allowed to fall too far, being effective to set in progress a sequence of emergency operations.

64898. Whithin Machine Works. Yarn-guiding and anti-balloon devices for textile spinning machines. Accepted on 12th January 1960.

A yarn guide for each spindle an anti-balloon member for each spindle and means for raising and displacing rearwardly the said member.

64946. G. M. Pfaff A.G. Means for mounting the presser foot on sewing machines. Accepted on 7th January 1960.

A rotation-opposing cylindrical guide slot extending in the direction of sewing and with spring biased means.

64986. Birfield Engineering Limited. Improvements in or relating to anti-friction bearings. (31st August 1957). Accepted on 7th January 1960.

Cage being formed in one piece of synthetic material and provided with a seal too, said cage has integrally formed lip type sealing portion for line contact with a race of bearing.

64983. Oldham & Son Limited. Improvements in or relating to permeable diaphragm material more particularly for use as an electric storage battery separator, and a process of manufacturing the same. (22nd August 1957). Accepted on 12th January 1960.

Comprising a base diaphragm having formed thereon a continuous network layer forming of finely divided particles of the thermoplastic fused together at their points of contact.

65005. Ciba Limited. Process for the manufacture of new antibiotic designated as holomycin and its derivatives. Accepted on 9th January 1960.

By cultivating strain of streptomyces griseus NRRL 2764 in nutrient solution.

65046. H. R. Fehling. Improvements in or relating to ball-pointed writing instruments. (28th August 1957). Accepted on 8th January 1960.

Increasing the clearance between the writing ball and its seatings in the housing by subjecting the exterior of the nib to a constricting force or forces in a zone extending circumferentially of the nib exterior.

65513. J. Zimmer. A device for use in the manufacture and treatment of sheet materials. (31st December 1957). Accepted on 7th January 1960.
- Co-operating pressure applying parts at least one of which being a rotatable roller and at least one of which being a magnet or embodies magnet and the other part of magnetic material so that the parts are attracted one to the other.*
65536. M. M. Suri. A coupling for power shafts. Accepted on 7th January 1960.
- Comprises in combination a synchronising means and a positive mechanical means between the input and the output shafts, the synchronising means either employs fluid as coupling means or of the electro-magnetic type.*
65604. Societe D'Applications Industrielles Plastiques. Apparatus for pressing gramophone records. Accepted on 13th January 1960.
- Compression of firm inside a mould carrying the dic or dics at least one sheet of deformable non-compressible material being between the mould and dic or plate substituted therefor and there it means for preventing the plate from being deformed.*
66022. Patra Patent-Treuhand-Anstalt. Hydrostatic drive. Accepted on 9th January 1960.
- Wherein the compensating locks are provided with eccentric adjustment rings for the shaft bearing of the rotor of the said locks.*
66126. SOCIETE DES USINES CHIMIQUES RHONE-POULENC. Organo-polysiloxane compositions. Accepted on 11th January 1960.
- 100 parts of liquid diorganopolysiloxane (viscosity 5,000-5000 C at 25°), 5 to 50 parts of filler and 10 to 50 parts of ZnO are malaxated and heated at 50-200°C.*
66173. ETABLISSEMENTS L. FAIVELEY (Societe Anonyme). Deployable current collecting device for locomotives or rail cars propelled electrically. Accepted on 11th January 1960.
- Comprises a control motor for the movement of the support of the current collector and springs for pressing the current collector against the trolley wire.*
66278. The Patent Tiffin Carrier Sanghvi Co. Improvements in or relating to tiffin carriers. Accepted on 12th January 1960.
- Having containers pivotally mounted on guide rods arranged with their axes in a circle, a central spindle and means on the latter so that when the central spindle is turned, the containers come out or within the framework of tiffin carrier.*
66294. Council of Scientific and Industrial Research. Improvements in or relating to electrode holders for manual arc welding. Accepted on 12th January 1960.
- Comprising two jaws, a replaceable collet chuck for holding the electrode, a sliding member held between the two jaws and connected to the chuck, means being provided for actuating the chuck by opening and closing the jaws of the holder.*
66354. Standard Telephones and Cables Limited. Four-wire/two-wire converter. Accepted on 9th January 1960.
- Comprises a reactive storage device and at least three gates connecting said device to the incoming line the outgoing line and the bi-directional line respectively.*
66355. Standard Telephones and Cables Limited. Improvements in or relating to data processing systems. (6th February 1958). Accepted on 9th January 1960.
- Comprises a first and a second store, each associated with one cyclically operating time scales and means for transferring and delaying items of intelligence.*
66356. Standard Telephones and Cables Limited. Improvements in or relating to data processing systems. (6th February 1958). Accepted on 9th January 1960.
- Comprises a plurality of signal channels each associated with one store, signal transfer equipment and means for giving signal corresponding to that detected in a store.*
66378. Hewitt-Robins Incorporated. Improvements in apparatus for reclaiming material from storage piles. Accepted on 9th January 1960.
- Comprises an elongated, wheeled frame, wherein a bucket wheel is mounted for rotation in a vertical plane normal to the pile-end-face and has power driven means.*
66409. Aluminium-Industrie-Aktien-Gesellschaft. Improvements relating to self-baking anodes used in the production of aluminium. Accepted on 13th January 1960.
- A method of sealing the holes of a self-baking anode wherein a compressed or stamped plug of carbonaceous material containing a lower percentage of binder is inserted in the hole.*
66437. Metropolitan-Vickers Electrical Company Limited. Improvements relating to fluxes for use in submerged arc welding processes. (17th January 1958). Accepted on 9th January 1960.
- Ferrous metal electrode containing only a part of the carbon content in the weld metal and a flux containing from 0.5 per cent to 10 per cent by weight, of carbon in the form of granulated coke.*
66597. Chemische Fabrik Granau Aktiengesellschaft. Fire extinguishing agent. (12th January 1959). Accepted on 12th January 1960.
- Comprising 50 to 90 parts by weight of ammonium phosphate, 15 to 30 parts by weight of ammonium sulphate and 8 to 20 parts by weight of barium sulphate.*
66611. Arbed, Acieries Reunies De Burbach-Eich-Dudelange, Societe Anonyme. Improvements relating to the manufacture of steel. Accepted on 12th January 1960.
- Oxidising gas is blown into the melt which corresponds to a quantity of oxygen atleast equal to 55 per cent of the quantity of oxygen used in the whole refining process.*
66708. Imperial Chemical Industries Limited. Improvements in or relating to rendering fibrous materials water-repellent. (7th March 1958). Accepted on 7th January 1960.
- Treating the fibrous materials with a methyl-polysiloxane fluid in the presence of an organotin oxide and a metal octoate and thereafter exposing the treated material to a temperature not greater than 150°C.*
66755. Ciba Limited. Process for improving textile dyeings. Accepted on 13th January 1960.
- The dyed textile material is treated with an aqueous preparation containing an organic agent and a basic nitrogen atom.*
66757. SVENSKA AKTIEBOLAGET BROMSREGULATOR. Improvements in or relating to load braking equipment in brake apparatus for vehicles, especially railway vehicles. Accepted on 9th January 1960.
- Live lever is connected at one end to the reversing lever by a rod for transmission of braking power from the latter to the former lever.*
66843. Imperial Chemical Industries Limited. Ethylene polymerisation. (5th March 1958). Accepted on 8th January 1960.
- Irradiating ethylene with ultraviolet light in the presence of a compound of a metal occupying one of the 4th to 10th places after the inset gas of the periodic system.*

66893. Union Carbide Corporation. High shear strength polyethylene. Accepted on 18th December 1959.
- Comprising 56—85 parts by weight of a polyethylene resin having a specific gravity above 0.945 and a melt index between 0.02 and 8.0 and 50 to 15 parts by weight of a polyethylene resin having a specific gravity between 0.915 and 0.925 and melt index between 0.02 and 25.0.
67150. D. Napier & Son Limited. Epicyclic reduction gearing. (28th March 1958). Accepted on 13th January 1960.
- Wherein rotary spider carries one or more axially arranged shafts each supporting a flexible flange or diaphragm in a plane normal to main rotary axis.
67386. Metallgesellschaft Aktiengesellschaft. Improvements in or relating to continuous sinter and roasting apparatus. Accepted on 31st December 1959.
- Pallet frames mounted on rollers are arranged to travel on rails over and suction boxes, a seal being provided between pallet frames and suction boxes, and on each side of the pallet frames chambers are provided closed at their lower sides.
67412. Mentmore Manufacturing Co. Limited. Improvements in or relating to fountain pens. (28th April 1958). Accepted on 31st December 1959.
- Air chamber into which the air inlet opens is made of such a cross-sectional area that the ink cannot form a stable meniscus therein.
67496. Dunlop Rubber Company Limited. Apparatus for supplying sheet material to a tyre building machine. (7th May 1958). Accepted on 1st January 1960.
- A roll for carrying sheet material, an electric driving motor for rotating roll, a movable member for engagement with a length of sheet material.

Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:—

No. 44284—*Helmut Junghans and Firma Gebruder Junghans A.-G.*

The patent ceased on the 19th December 1958 owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 11th April 1959. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17 on or before the 5th March 1960.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:—

No. 53466—*Ram Jwanlal Hingorany*

The patent ceased on the 3rd January 1959 owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 18th April 1959. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17 on or before the 5th March 1960.

Opposition Proceedings

1)

An opposition has been entered by Rodi & Wienenberger Aktiengesellschaft to the application under Section 22 made by Madhukar Sadashiv Wadke in respect of Patent No. 47165 advertised in this office notification in the Gazette of India, Part III—Section 2 dated the 3rd November 1956.

(2)

An opposition has been entered by Nand Lal Varma to the grant of a patent on application No. 66042 made by Jamie Phiroz Birdi.

Patents Scaled

62107.	62164.	62986.	62991.	62999.	63004.	63016.	63018.
63037.	63038.	63048.	63049.	63050.	63061.	63087.	63153.
63175.	63189.	63232.	63371.	63476.	63496.	63525.	63531.
63555.	63587.	63622.	63653.	63827.	63828.	63889.	63896.
64117.	64152.	64538.	65009.	65098.	65218.	65305.	65376.
65483.	65676.	65811.	65930.	65972.	66050.	66247.	66330.
66538.	67857.						

Renewal Fees Paid

27133.	27229.	31542.	33688.	34093.	34094.	34099.	34100.
34146.	34192.	36573.	36700.	36746.	36789.	36839.	37344.
38968.	39107.	39149.	39152.	39227.	39232.	39720.	40495.
40807.	40930.	40933.	40934.	40935.	40936.	40945.	40946.
40947.	40973.	41005.	41006.	42422.	42585.	42643.	44001.
44390.	44406.	44424.	44500.	44513.	44565.	44692.	44837.
44838.	44839.	44898.	45036.	46069.	46247.	46258.	46603.
46616.	46717.	46719.	47175.	47223.	48677.	48705.	48755.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 13. Nos. 102272 to 102276. The Arvind Mills Limited, Naroda Road, Ahmedabad, Indian Company, "Cotton textile fabrics", November 25, 1959.

Class 13. Nos. 101798, 101795 to 101825. The Shree Niwas Cotton Mills Ltd., an Indian Firm situated at Delisle Road, Bombay 13, "Cotton piecegoods", October 26, 1959.

Class 14. Nos. 102267 to 102271. The Arvind Mills Limited, Naroda Road, Ahmedabad, Indian Company, "Cotton textile fabrics", November 25, 1959.

Class 14. No. 101702. The Shree Niwas Cotton Mills Ltd., an Indian Firm situated at Delisle Road, Bombay-13, "Cotton piecegoods", October 26, 1959.

of Nane Khan and Khawaja Bux, which was notified in Part III, Section 2 of the Gazette of India dated 29th November 1958 has been dismissed.

Cancellation of the Registration of Designs

The application made by Ishtiaq Ahmad Khan for cancellation of the registration of design No. 94807 in the name

DR. S. VENKATESWARAN

*Controller General of Patents, Design and
Trade Marks*